

Clean Version of Amended Claims

E1 1. (Thrice Amended) In a client computer system, a method of operation comprising:
2 determining operating characteristic value(s), by the client system, for at
3 least one operating characteristic of the client computer system;
4 adaptively requesting, by the client system, streaming of model data,
5 comprising geometry data, from a remote content providing server, adjusting said
6 requesting based at least in part on the determined operating characteristic
7 value(s) of the at least one operating characteristic of the client computer system.

E2 1. 4. (Once Amended) The method of claim 1, wherein said model data comprise
2 of data selected from a group consisting of lighting data, coloring data, texturing
3 data, animation data, and audio data.

E3 1. 11. (Once Amended) The method of claim 10, wherein said automatic
2 synchronization of rendering of the received model data comprises dropping audio
3 data in proportion to the amount of the time the audio data arrived late.

E4 1. 12. (Thrice Amended) A client computer system comprising:
2 a processor to execute programming instructions; and
3 a storage medium, coupled to the processor, having stored therein a first and
4 a second plurality of programming instructions to be executed by the processor, the
5 first plurality of programming instructions, when executed, determine operating

6 characteristic value(s), by the client computer system, for at least one operating
7 characteristic of the client computer system, and the second plurality of
8 programming instructions, when executed, adaptively request, by the client
9 computer system, streaming of model data, comprising geometry data, from a
10 remote content providing server, adjusting said requesting based at least in part on
11 the determined operating characteristic value(s) of the at least one operating
12 characteristic of the client computer system.

E4
1 15. (Once Amended) The client computer system of claim 12, wherein said model
2 data comprise of data selected from a group consisting of lighting data, coloring
3 data, texturing data, animation data, and audio data.

E5
1 22. (Once Amended) The client computer system of claim 21, wherein when
2 executed, said second plurality of programming instructions automatically drop audio
3 data in proportion to the amount of the time the audio data arrived late.

E6
1 23. (Thrice Amended) In a computer server, a method of operation comprising:
2 storing multiple versions of model data, comprising geometry data, tailored for
3 different operating environments differentiated in accordance with value(s) of at least
4 one operating characteristic of a remote requesting client computer system;
5 accepting requests from the remote requesting client system for said model
6 data that adaptively includes version selection designations, with the inclusion being

7 adjusted, by the remote requesting client computer system, based at least in part on
8 the operating characteristics of the remote requesting client computer system; and
9 streaming the requested versions of the model data to the remote requesting
1 0 client computer system, responsive to the accepted requests.

E1 1 25. (Once Amended) The method of claim 23, wherein said model data comprise
2 of data selected from a group consisting of lighting data, coloring data, texturing
3 data, animation data, and audio data.

E8 1 26. (Thrice Amended) A computer server comprising:
2 a processor to execute programming instructions; and
3 a storage medium, coupled to the processor, having stored therein multiple
4 versions of model data, comprising geometry data, tailored for different operating
5 environments differentiated in accordance with value(s) of at least one operating
6 characteristic of a remote requesting client computer system, and a plurality of
7 programming instructions, when executed, accept requests from the remote
8 requesting client computer system for said model data that adaptively includes, by
9 the remote requesting client computer system, version selection designations, with
1 0 the inclusion being adjusted based at least in part on said operating characteristic of
1 1 the remote requesting client computer system, and stream the requested versions of
1 2 the model data to the remote requesting client computer system, responsive to the
1 3 accepted requests.

EQ 1 28. (Once Amended) The computer server of claim 26, wherein said model data
2 comprise of data selected from a group consisting of lighting data, coloring data,
3 texturing data, animation data, and audio data.

E10 1 29. (Twice Amended) A method for streaming multi-media content comprising:
2 storing by a multi-media content providing server, multiple versions of model
3 data, comprising geometry data, tailored for different operating environments
4 differentiated in accordance with value(s) of at least one operating characteristic of a
5 remote requesting client computer system;
6 determining by a multi-media content player of the remote requesting client
7 computer system, operating characteristic value(s) for at least one operating
8 characteristic of the remote requesting client computer system;
9 adaptively requesting by the multi-media content player of the remote
1 0 requesting client computer system, different versions of model data from the multi-
1 1 media content providing server, adjusting said requesting based at least in part on
1 2 the determined operating characteristic value(s) of the at least one operating
1 3 characteristic of the remote requesting client computer system; and
1 4 streaming by the multi-media content providing server, the requested versions
1 5 of the model data, responsive to the requests of the multi-media content player.